

122. (Original) The system according to claim 121, wherein the processor further: d) receives the scrambled coded message stream over a communication channel, e) descrambles the non-CDMA coded data message streams and the Go-CDMA coded data message streams based on the random codes and identification information identifying the random codes, f) separates the non-CDMA coded data message streams from the Go-CDMA coded data message streams based on the identification information, and g) separately decodes the non-Go-CDMA data message streams and the Go-CDMA data message streams.

REMARKS

The applicant has carefully reviewed the office action mailed on May 19, 2005. In the office action, the Examiner allowed claims 66-75 and 88-122. In response to the Office action, the applicant has cancelled claims 1-65 and 76-87, without prejudice, in order to further prosecution on the merits of the instant application. Accordingly, the applicant requests that the amendment described above be entered and the application passed to issue.

The applicant reserves the right to prosecute the cancelled claims in a divisional application because U.S. Patent No. 6,373,859 to Jedwab et al. ("Jedwab") does not anticipate or suggest the subject matter claimed in the cancelled claims. In particular, Jedwab does not disclose the use of Go-CDMA codes or a Go-CDMA matrix for operation. These codes and matrices are described at length in the patent specification.

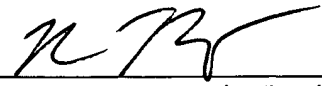
For the foregoing reasons, applicant requests that the Examiner enter the amendment and pass the instant application to issue. If the Examiner has any questions about this Amendment and to facilitate prosecution, the Examiner is encouraged to call the undersigned attorney.

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Respectfully submitted,

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